AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the above-captioned patent application:

Listing of Claims:

1. (Currently Amended) A cable connector comprising:

a front body adapted to connect to an equipment port;

a back body adapted to receive a prepared end of a hardline coaxial cable;

a coupler nut retained on said back body which screws into said front body;

a conductive pin retained in said front body by an insulator, said conductive pin including a front end for connecting to said equipment port and a back end, wherein said back end includes a collet for connecting to and retaining a center conductor of said cable;

a mandrel retained in said back body;

means for connecting said cable to said back body;

a shoulder formed in a front end of said back body; and

a ridge on an inside of said coupler nut, wherein said coupler nut is retained on said back body between said shoulder of said back body and a shoulder of said mandrel, whereby the front body can be detached from the coupler nut without adversely affecting the means for connecting said cable to said back body.

2. (Original) A cable connector according to claim 1, wherein said means for connecting is a permanent compression fitting retained in said back body.

3. (Original) A cable connector according to claim 1, further comprising a thrust bearing disposed between said ridge and said shoulder of said mandrel.

4. (Original) A cable connector according to claim 3, wherein said collet includes a ring which enhances an interference fit between said collet and said center conductor of said cable.

5. (Original) A cable connector according to claim 4, further comprising a guide disposed within said front body, wherein a portion of said guide fits over said ring.

6. (Original) A cable connector according to claim 1, further comprising a thrust bearing disposed between said ridge and said shoulder of said mandrel.

7. (Original) A cable connector according to claim 1, wherein said collet includes a ring which enhances an interference fit between said collet and said center conductor of said cable.

8. (Currently Amended) A method of constructing a cable connector, comprising the steps of:

providing a front body adapted to connect to an equipment port;

adapting a back body to receive a prepared end of a hardline coaxial cable;

retaining a coupler nut retained on said back body which screws into said front body;

retaining a conductive pin in said front body by an insulator, said conductive pin including a front end for connecting to said equipment port and a back end, wherein said back end includes a collet for connecting to and retaining a center conductor of said cable;

retaining a mandrel in said back body;

connecting said cable to said back body;

forming a shoulder in a front end of said back body;

forming a ridge on an inside of said coupler nut; and

retaining said coupler nut on said back body between said shoulder of said back body and a shoulder of said mandrel, whereby the front body can be detached

from the coupler nut without adversely affecting the connection of said cable to said back body.

9. (Original) A method according to claim 8, wherein said step of connecting includes using a permanent compression fitting retained in said back body.

10. (Original) A method according to claim 9, further comprising the step of disposing a thrust bearing between said ridge and said shoulder of said mandrel..

11. (Original) A method according to claim 10, further comprising the step of disposing a ring around an end of said collet which enhances an interference fit between said collet and said center conductor of said cable.

12. (Original) A method according to claim 11, further comprising disposing a guide within said front body, wherein a portion of said guide fits over said ring.

13. (Original) A method according to claim 8, further comprising the step of disposing a thrust bearing between said ridge and said shoulder of said mandrel.

14. (Original) A method according to claim 9, further comprising the step of disposing a ring around an end of said collet which enhances an interference fit between said collet and said center conductor of said cable.